

ABSTRACT

The present invention provides various Various services for a mobile communication network [[(100)]] or an IP network [[(200),]] are implemented by processing necessary information suitably in accordance with a service type so as to exchange the information to a service control device [[(20)]] and transmitting the results of the service process by the service control device [[(20)]] to the mobile communication network [[(100)]] or the IP network [[(200)]], for a service request from the mobile communication network [[(100)]] or the IP network [[(200)]]. A gateway device [[(10)]] of the present invention retains a signal defining various rules or policies received from the service control device [[(20)]], judges a service type and a destination requested from the service request signal by the various rules or policies for the service request signal transmitted from a communication terminal [[(300)]] of the mobile communication network [[(100)]] or the communication terminal of the IP network [[(20)]], performs protocol conversion on the service request signal in accordance with the service type, and transmits the service request signal to the corresponding destination.